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5EC'01 - A0403

NARRATIVE

Potential Hazardous Waste Site Preliminary Assessment Langenderfer, Arthur Cygnet Road at Wayne Road West Millgrove, OH 43467

Wood County #OHD980610919 RECEIVED

Program Support Section substates State

The Langenderfer site is located in a stone quarry east of West Millgrove, Ohio. Waste from Union Carbide Corp. (now National Electrical Carbon Corp) was disposed of in a quarry operated by Arthur Langenderfer. The site is now operated by MacRitchie Materials and is still active.

The waste from Union Carbide Crop. consisted of organics, inorganics, mixed municipal wastes, and inert materials. The specific type of wastes is unknown, although the inert materials may have included scrap carbon, spent lime, and slag.

The date and exact location of disposal of this waste is unknown.

Due to the lack of information about the type and location of waste disposed of here and the lack of any evidence of contamination attributable to this site, a low priority for FIT/State activities is recommended.

Deborah J. Berger Div. of Solid & Hazardous Waste Mgmt.

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REGEIVED NOV 23 1987

Pre-Remedial Unit

US EPA RECORDS CENTER REGION 5
452934

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## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 SITE INFORMATION AND ASSESSMENT

|          | TEICATION                    |
|----------|------------------------------|
| 01 STATE | 02 SITE NUMBER<br>D980610919 |
| I OH I   | 12480610414                  |

| <b>SEPA</b>   | PART 1          | SITE INFORMA   |                      |                                    | т [ <i>ОН</i>                        | 10980610919                          |
|---|-----------------|--|----------------------|------------------------------------|--------------------------------------|--------------------------------------|
| II SITE NAME AND LOCATION   |                 |  |                      |                                    |                                      |                                      |
| of site name legal among or scroping amout in Langenderfer, Ar  | thur            | ,  | Cyc                  | anet Ra                            | ECIFIC LOCATION IDENTIFIER           |                                      |
| West Millgrove  |                 |  |                      | 05 ZIP CODE 06 0                   |                                      | 07COUNTY 08 CONG<br>CODE DIST        |
|   | 83°3            | GITUDE   |                      |                                    |                                      |                                      |
| HEAD SOUTH ON ST RE OBER 1,0 DEC OBER 1,0 DECOOB 1,0 DECOOB 1,0 DECOOB 1,0 DECOOR | + 199<br>215 15 | on W M   | t on                 | to W Mill<br>ore Rd                | lgrove Rd .<br>Site is east          | Entrance to<br>St West               |
| III RESPONSIBLE PARTIES   |                 |  | 02 STREE             | T Business making side             | en and                               | <del></del>                          |
| Brough Stone Co   |                 |  | 02 022               |                                    | <del></del> ,                        |                                      |
| 03 CITY   | <del></del>     |  | 04 STATE             | 05 ZIP CODE                        | 06 TELEPHONE NUMBER                  |                                      |
|   |                 |  |                      |                                    | ( )                                  |                                      |
| OT OPERATOR IT known and different from when MOCRITCHIE MOTER   | rals            |  | OB STREE             | TiBush se mading asso.<br>He Route | 199                                  |                                      |
| Wayne   |                 |  | OH                   | 43466                              | 12 TELEPHONE NUMBER<br>(419)288-2790 | )                                    |
| 13 TYPE OF OWNERSHIP (Check one  OF A PRIVATE B FEDERAL.  F OTHER   | (Specif         | Agen name)   |                      | _ □ C STATE                        |                                      | UNICIPAL                             |
| 14 OWNER/OPERATOR NOTIFICATION ON FILE (Check.  ☐ A RCRA 3001 DATE RECEIVED / MONTH (C  |                 | B UNCONTROLL   | ED WAST              | E SITE (CERCLA 03 )                | DATE RECEIVED MONTH                  | 12.81 = C NONE                       |
| IV CHARACTERIZATION OF POTENTIAL H  |                 |  |                      |                                    |                                      |                                      |
| 01 ON SITE INSPECTION  C YES DATE MONTH DAY EAR   | O A 6           | ICK <i>all (that apply)</i><br>EPA ID B EPA<br>LOCAL HEALTH OFFK |                      |                                    |                                      | R CONTRACTOR                         |
|   | CONT            | RACTOR NAME(S)   |                      |                                    |                                      |                                      |
| 02 SITE STATUS (Check one)  OF A ACTIVE  B INACTIVE  C UNI  |                 |  | ATION<br>EGINNING YE | AR ENDING YEA                      | A UNKNOV                             | <b>v</b> N                           |
| 04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESE<br>Organics, inorgani   | CS, M           | ORALLEGED<br>NIXECT MUN  | ncip                 | al wates                           | + inert ma                           | terials                              |
| Un Known  | NMENT AND       | OR POPULATION  |                      |                                    |                                      |                                      |
| V PRIORITY ASSESSMENT   |                 |  |                      |                                    |                                      |                                      |
| O1 PRIORITY FOR INSPECTION (Check one # sph or mediu  A HIGH (Inspection required promp by)  B MEDIU (Inspection required promp by)   |                 | Omple Part 2 Wast Inform<br>ID C LOW<br>(Inspec on time          |                      | C D NONE                           | Condition and Inciden ;              | sstion form)                         |
| VI INFORMATION AVAILABLE FROM   |                 |  |                      |                                    |                                      |                                      |
| Jeff Steers   | -               | OEPA, A  |                      | )                                  |                                      | 03 TELEPHONE NUMBER<br>1419:352-8461 |
| Deborch Berger  |                 | OS AGENCY<br>OEPA  | 06 ORGA              | NIZATION                           | 07 TELEPHONE NUMBER (419) 352 846    | 08 DATE 10 29, 87                    |

| 9 | FPΔ |  |
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## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 WASTE INFORMATION

|   |             | TECATION                     |
|---|-------------|------------------------------|
| ĺ | OI STATE    | 02 SITE NUMBER<br>D980610919 |
|   | $\cup \eta$ | 1278(XXX)(CY14               |

| <b>1)</b> Li                        |                              |                        | PART 2 WAST                              | E INFORMATIO      | N                             | 107 1098   | <u> </u>                    |
|-------------------------------------|------------------------------|------------------------|--|-------------------|-------------------------------|--|-----------------------------|
| II WASTES                           | TATES QUANTITIES AN          | ID CHARACTER           | ISTICS                                   |                   | •                             |  |                             |
| 01 PHYSICALS                        | TATES C ec all at aport      | 02 WASTE QUANT         |  | 03 WASTE CHARAC   | TERISTICS C                   | 1 100  |                             |
| _ A SOUD<br>_ B POWDE<br>_ C SLUDGE | R FINES _ F UQUIO<br>E G GAS | TONS                   | w quentine<br>independen<br>300 000 CUID | 1 ~ C BADIC       | OSIVE FINIFI<br>DACTIVE G.FLA | UBLE 1 HIGHLY ECTIOUS _ J EXPLO  MMABLE K REACT  ITABLE L INCOM  M NOT A | SIVE<br>TIVE                |
| _ D OTHER                           | Specify)                     | NO OF DRUMS            |  |                   |                               |  | , Const                     |
| III WASTE T                         | YPE                          |                        |  |                   |                               |  |                             |
| CATEGORY                            | SUBSTANCE N                  | IAME                   | 01 GROSS AMOUNT                          | 02 UNIT OF MEASUR | E 03 COMMENTS                 |  |                             |
| SLU                                 | SLUDGE                       |                        |  |                   |                               |  |                             |
| OLW                                 | OILY WASTE                   |                        |  |                   |                               |  |                             |
| SOL                                 | SOLVENTS                     |                        |  |                   | 1                             |  |                             |
| PSD                                 | PESTICIDES                   |                        |  |                   | UNKA                          | 10WN   |                             |
| occ                                 | OTHER ORGANIC CH             | HEMICALS               |  |                   |                               |  |                             |
| ЮС                                  | INORGANIC CHEMIC             | ALS                    |  |                   |                               |  |                             |
| ACD                                 | ACIDS                        |                        |  |                   |                               |  |                             |
| BAS                                 | BASES                        |                        |  |                   |                               |  |                             |
| MES                                 | HEAVY METALS                 |                        |  |                   |                               |  |                             |
| IV HAZARD                           | OUS SUBSTANCES IS A          | openar or most / equen | nty ed CAS Numbers                       |                   |                               | · •  |                             |
| 01 CATEGORY                         | 02 SUBSTANCE N               | AME                    | 03 CAS NUMBER                            | 04 STORAGE/DIS    | SPOSAL METHOD                 | 05 CONCENTRATION   | 06 MEASURE OF CONCENTRATION |
|                                     |                              | <u>-</u>               | <u> </u>                                 | <u> </u>          |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  | _                 |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        | 1101                                     | harin             |                               |  |                             |
|                                     |                              |                        | ומודוט                                   | nown              | -                             |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |
| V FEEDSTO                           | ICKS See poends CAS Numb     | rsi                    | . <del></del>                            |                   |                               | <u> </u>   |                             |
| CATEGORY                            |                              | <del></del>            | 02 CAS NUMBER                            | CATEGORY          | 01 FFEDS                      | TOCK NAME  | 02 CAS NUMBER               |
| FDS                                 |                              |                        |  | FDS               |                               |  |                             |
| FDS                                 |                              |                        |  | <del></del>       |                               |  |                             |
| FDS                                 |                              |                        | <del> </del>                             | FDS<br>FDS        |                               |  |                             |
| FDS                                 |                              |                        |  |                   | -                             |  | <del></del>                 |
|                                     | S OF INFORMATION OF          |                        |  | FDS               | L                             | <u></u>  |                             |
|                                     | SOFINFORMATION CA            | Solid We               |  |                   | file)                         |  |                             |
|                                     |                              |                        |  |                   |                               |  |                             |

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## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PRELIMINARY ASSESSMENT
DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1 IDENTIFICATION

01 STATE 02 SITE NUMBER

OH D980610919

| PART 3 DESCRIPTION OF H  | IAZARDOUS CONDITIONS AND INCIDENTS            | ;           | 100000 11 1 |
|--|---|-------------|-------------|
| II HAZARDOUS CONDITIONS AND INCIDENTS                                      |   | 4           |             |
| 01 VA GROUNDWATER CONTAMINATION / 400                                      | 02 OBSERVED (DATE)                            | Y POTENTIAL | ALLEGED     |
| 6.10 16 10 0 010 COV 100 100   | er, the quarry 15 acti                        | ve & has    | not .       |
| Site is in a quarry Howev  | er, 1122 92001 y 10 0001                      |             |             |
| filled with water  |   |             |             |
| 01 VB SURFACE WATER CONTAMINATION  | O2 C OBSERVED (DATE)                          | _ POTENTIAL | T. ALLEGED  |
|  |   |             |             |
| The East Branch of the F   | Portuge River Is about                        | - 15W) +1   | trom        |
| the site If the wastes or  | were disposed of in the                       | re quarr    | γ,          |
| ronfort to the river 15 uni  | irely   |             | <u> </u>    |
| 01 C CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED               | 02 C OBSERVED (DATE) 04 NARRATIVE DESCRIPTION | POTENTIAL   | C ALLEGED   |
|  |   |             |             |
| None reported  |   |             |             |
| ·  |   |             |             |
| 01 Z D FIRE/EXPLOSIVE CONDITIONS   | 02 _ OBSERVED (DATE)                          | _ POTENTIAL | _ ALLEGED   |
| 03 POPULATION POTENTIALLY AFFECTED   | 04 NARRATIVE DESCRIPTION                      |             |             |
| Unknown  |   |             |             |
| CATALIDOUT !   |   |             |             |
| 01 DE DIRECT CONTACT   | 02 OBSERVED (DATE)                            | _ POTENTIAL | _ ALLEGED   |
| SITE IS FENCES, direct (   | 04 NARRATIVE DESCRIPTION                      |             |             |
| 51te is tenced, direct (   | contact is unlikely                           |             |             |
|  | •   |             |             |
|  |   |             |             |
| 01 T F CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED                  | 02 COBSERVED (DATE) 04 NARRATIVE DESCRIPTION  | POTENTIAL   | _ ALLEGED   |
| None reported ""   |   |             |             |
| 1001 @ 16 por 1000   |   |             |             |
|  |   |             |             |
| 01 TG DRINKING WATER CONTAMINATION 1, 400                                  | 02 OBSERVED (DATE)                            | Y POTENTIAL | _ ALLEGED   |
| Desidente ne on Drivate u  | wells No municipal w                          | ellsinu     | Millgrove   |
| HOWEVER OF CONTAMINE   | ation has been remon                          | red tha     | 1 is 0      |
| Residents are on private a However, no contamina attributable to this site | , , , , , ,                                   |             |             |
| 01 C H WORKER EXPOSURE INJURY  | 02 C OBSERVED (DATE)                          | _ POTENTIAL | T ALLEGED   |
| 03 WORKERS POTENTIALLY AFFECTED  | 04 NARRATIVE DESCRIPTION                      |             |             |
| 110 0 000 100  |   |             |             |
| None reported  |   |             |             |
| 01 T L BORIH ATION EVANCINES AND THE                                       | O2 TORSERVED (DATE                            | T POTENTAL  | □ ALLEGED   |
| 01 T I POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED       | 02 COBSERVED (DATE) 04 NARRATIVE DESCRIPTION  | C POTENTIAL | _ ALLEGED   |
| Na a man and   | 1   |             |             |
| None reported  |   |             |             |
|  |   |             |             |

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## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

| IDE | NTIFICATION |
|-----|-------------|
| OH  | D980610919  |

| <b>YEFA</b> PAR   | · · · · · · · · · · · · · · · · · · · | IANT ASSESSMENT<br>ZARDOUS CONDITIONS AND INCIDENT: | s OH D      | 780610919 |
|---|---------------------------------------|---|-------------|-----------|
| II HAZARDOUS CONDITIONS   | AND INCIDENTS on m and                |   |             |           |
| 01 I J DAMAGE TO FLORA<br>04 NARRATIVE DESCRIPTION  | 0                                     | 02 □ OBSERVED (DATE)                                | C POTENTIAL | ☐ ALLEGED |
| None report   | ed<br>                                |   |             |           |
|   | d amei ecie                           | 02 COBSERVED (DATE)                                 | D POTENTIAL | ☐ ALLEGED |
| None report   | :EQ/<br>                              |   |             |           |
| 01 _ L CONTAMINATION OF FOO<br>04 NARRATIVE DESCRIPTION                                     | 4                                     | 02 _ OBSERVED (DATE)                                | POTENTIAL   | C ALLEGED |
| None repor  | ted                                   |   |             |           |
| 01 M UNSTABLE CONTAINME<br>Soles/runot: anding inquids: eak<br>03 POPULATION POTENTIALLY AF | ing arum )                            | 02 _ OBSERVED (DATE) 04 NARRATIVE DESCRIPTION       | POTENTIAL   | C ALLEGED |
| Unknown   |                                       |   |             |           |
| 01 T N DAMAGE TO OFFSITE PF<br>04 NARRATIVE DESCRIPTION                                     | 0                                     | 02 C OBSERVED (DATE)                                | □ POTENTIAL | C ALLEGED |
| None repor  | fect                                  |   |             |           |
| 04 NARRATIVE DESCRIPTION  | Λ                                     | 02 C OBSERVED (DATE)                                | ☐ POTENTIAL | C ALLEGED |
| None report   | ed                                    |   |             |           |
| 01 C P ILLEGAL/UNAUTHORIZED 04 NARRATIVE DESCRIPTION  | 0                                     | 02 OBSERVED (DATE)                                  | ☐ POTENTIAL | □ ALLEGED |
| None reporte  | 3X                                    |   |             |           |
| 05 DESCRIPTION OF ANY OTHER   | KNOWN POTENTIAL OR ALLEC              | GED HAZARDS   | ·           | -         |
|   |                                       |   |             |           |
| III TOTAL POPULATION POTER  | ITIALLY AFFECTED 1.4                  | 00  |             |           |
| IV COMMENTS   |                                       |   |             |           |
|   |                                       |   |             |           |
| W 0017050 05 INFORMATION  |                                       |   |             |           |
| V SOURCES OF INFORMATION  | V C soec g M                          | am le alysi epon )                                  |             |           |
| OEPA. NWDO  | (Solid Waste                          | file, CERCLA file)                                  |             |           |

Fosiena quad UNITED STATES DEPARTMENT OF [MENT OF THE INTERIOR DEPARTMENT OF NATU **EOLOGICAL SURVEY** DIVISION OF GEOLOC TOLEDO 34 MI 292000m E. 27'30" (BRADNEF Oil Wells Oil Wells West Millgrove WEST MILLGROVE PELINE 10 11 9,276 16 ROAD Perry Center Pump ng Station BRANDEBERRY ROAD 21